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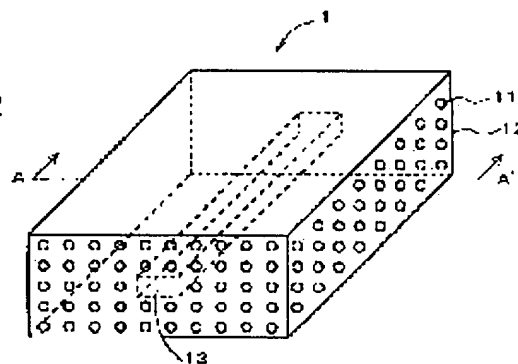
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(54) TRANSMISSION LINE

(57)Abstract:

PROBLEM TO BE SOLVED: To provide a transmission line suitable for small-loss transmission to be used in high frequency bands and to provide the producing method therefor.

SOLUTION: A transmission line 1 is provided with low and high dielectric constant parts 11 and 12 as first and second dielectrics for forming a three-dimensional cyclic structure with a prescribed cutoff frequency band and, as main components a waveguide area 12 which does not have the prescribed cutoff frequency band. At least any one of first and second dielectrics is formed of dielectric materials containing high polymer materials.



LEGAL STATUS

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